# L-703014

Cat. No.: HY-117824 CAS No.: 142638-79-7 Molecular Formula:  $C_{24}H_{34}N_4O_4$ Molecular Weight: 442.55 Target: Others

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

**Product** Data Sheet

## **BIOLOGICAL ACTIVITY**

Description

L-703014 is a fibrinogen receptor antagonist, with the IC<sub>50</sub> of 94 nM, that acts as a novel parenteral and potential oral antithrombotic agent [1][2].

### **REFERENCES**

[1]. J S Barrett, et al. Pharmacokinetics and Pharmacodynamics of L-703,014, a Potent Fibrinogen Receptor Antagonist, After Intravenous and Oral Administration in the Dog. Pharm Res. 1994 Mar;11(3):426-31.

[2]. R M Scarborough, et al. Platelet glycoprotein IIb-IIIa antagonists as prototypical integrin blockers: novel parenteral and potential oral antithrombotic agents. J Med Chem. 2000 Sep 21;43(19):3453-73.

Caution: Product has not been fully validated for medical applications. For research use only.

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